<u>Terms of Reference (TOR)/ Scope of Work (SOW)</u> <u>Schedule of Requirement</u>

TENDER ENQUIRY NO.TE/TOC/TELE/PE & FD/2024/01.

Issue Date: 08-08-2024, Submission Date: 23-08-2024

"Extension of CCTV System along with supply of material at Pasakhi Facility"

BOQ FOR CCTV SYSTEM

S. No.	Description of Material	Quantity Required	Unit	Unit Cost	Total Cost
1	NVR5232-4KS2 32-DAHUA 32-channel IP video access, Smart H.265+/Smart H.264+, Max 320 Mbps incoming bandwidth, Up to 24MP resolution live view and playback option.	1	NO		
2	IPC-HFW2431TP-ZS 4MP IR Bullet Camera 4Megapixel progressive CMOS, Focal Length: 2.7 mm-13.5 mm, Tripwire; intrusion, H.265; H.264; H.264B, IP67, Supports max. 256 GB Micro SD card, Built-in IR LED, max IR distance: 60 m.	16	NO		
3	DH-SD49425 4MP Starlight IR PTZ AI Network Camera-DAHUA 1/2. 8, 4 Megapixel CMOS, powerful 25X optical zoom, IR distance 100 M	2	NO		
4	H-PFS3006-4ET-36 6-Port Fast Ethernet Switch. Desktop Gigabit POE Switch 4 port, Providing 4 Gigabit POE Ports with 2 Gigabit Uplink Ports	7	NO		
5	Hard Disk Drive 6TB Surveillance Grade	1	NO		
6	LED screen 50 inch UHD Display (Original Brand)	1	NO		
7	Gigabit Desktop Network Switch 16 port	1	NO		
8	Gigabit Single-Mode Media Converter 1× 10/100/1000Mbps Auto-Negotiation RJ45 port supporting Auto-MDI/MDIX, Extends fiber distance up to 20km,	2	Pair		
9	ODF 4 Port Wall-Mount Fully Loaded (Standard quality)	2	NO		
10	SM Standard Duplex Fiber Patch Cord 3-Mtr	4	NO		
11	Fire retardant cable 2X1X1.5mm2, Shielded LSZH-Standard Copper	200	MTR		
12	12 Core CLT Fiber Optic Cable with Steel Tape	430	MTR		
13	UTP CAT-6 Network Cable Pure Copper (Premium Quality)	1,500	FT		
14	Heavy Duty Pole Mount PTZ Camera Bracket	2	No		

		GST (18%) Total Cost Incl. of GST (PKR)			
			To	tal Cost	
22	Miscellaneous fitting material e.g. cable clips, cable glands, Camera bracket, Jubilee Clamps, saddles etc.	1	lot		
21	Galvanized Pole Height 15 Feet Dia 4" With Base Plate & Accessories, 14AWG	3	NO		
20	PVC pipe 1" with accessories (Premium Quality)	2000	Feet		
19	Waterproof Metallic Junction Box, Size:14x12X5 (AWG 16 Standard quality) with proper cable glands	7	NO		
18	Litebeam Air MAX Gen2 5AC 5GHz 23dBi CPE	10	NO		
17	PVC Installation Box 4x4 (Standard quality)	16	NO		
16	PDU 08 Port (Power Distribution Unit) (Standard quality)	3	NO		
15	2U Wall Mount Data Cabinet with Fan (premium quality)	2	NO		

SERVICES FOR INSTALLTION OF CCTV SYSTEM

S. No.	Description of Services Required	Quantity	Unit	Total Cost	
	Installation Testing and Commissioning of Overall CCTV system including civil work.				
1	 Excavation and back filling of trenches about 150Mtrs and lying of cable within PVC pipe. WXD (1 X 2 Feet). Mounting the cable on wall enclosed within PVC pipe, fixing with Saddles about 400 Mtrs Concrete foundation 1'6" X 1'6" X 1'6" (Above the ground) for mounting the galvanized poles. (With material And labor along with extra bolting base plate support). Complete installation, fiber optics splicing configuration, Networking and integration with existing system. Complete Diagram/layout for civil, Electrical & Data Network route. Commissioning of system. Testing of CCTV system for at least 1 week. 	1	Activity		
			Total Cost		
SST (15%)					
	Total Cost Incl. of GST (PKR)				

GENERAL TERMS AND CONDITIONS OF TENDER:

Scope of Work	Material as per BOQ will be supplied, installed, tested and commissioned by the bidder as per layout provided by the OGDCL.
Equipment/Material	This is an extension of CCTV system. The existing system comprises NVR-32 channel, 8 static & 1 PTV cameras (Based on Dahua technology). Therefore Only Dahua original material are acceptable as highlighted in BOQ (item#1 to4). While other accessories like cable, fiber, network devices and installation material should be well known brand with one year warranty.
Site Visit	Vendor will be appreciated for site visit before working on tender documents.
Civil Work	Construction of Concrete foundations and excavation jobs required for the erection of Poles and lying of cables, should be proper and as per standard. Quality will not be compromised.
Inspection	The start of work will be carried out after detailed Inspection of Supplied material (as per BOQ provided by the OGDCL).
Warranty & maintenance	The bidder is responsible to provide 1 year complete warranty regarding any type of maintenance and replacement of material/equipment/parts or cable etc.
Man Power	Only Skilled and trained Man power is allowed by the OGDCL to carry out any job. All necessary PPEs to be provided by the bidder during any type of job. Approved SOPs to be followed by the vendor
Documentation	Furnished layouts/documents for the extension network of CCTV system in connection with old CCTV to be provided by the bidder at completion of job.

A. Bids must be submitted under Single envelopes bidding system i.e. Technical & financial bid both enclosed in a single envelop should be dispatched on due date at following mailing address.

Mailing Address:

Field Manager/Incharge (Telemetry)

TANDO ALAM OIL COMPLEX (OGDCL)

C/O MAIN TCS OFFICE, HYDERABAD SINDH

NEAR TANDO ALAM MARI, TANDO FAZAL ROAD, HYDERABAD-SINDH

Phone: 022-2722232 (Field Manager), Email: toc@ogdcl.com

Phone: 022-2722262 (I/C Telemetry), Email: toctelemetry@ogdcl.com

- B. Bid Bond amounting **Rs. 60,000/-** is required to be submitted with this web-tender. In case the Bidder fails to abide by the terms of Bid document/Bid or violates the same, it may entail temporary debarment/ black listing for three (03) years
- C. After tender opening "technical bids" will be reviewed. The bids will be brought technically at par by seeking clarifications. The bidders will **NOT** be asked for any price change in their financial bids due to certain clarifications and subsequent change in their technical proposals. The bidders will **NOT** be allowed to submit supplementary price proposals in a separate sealed envelope to make it a part of the already submitted financial bids and to adjust their quoted price subsequently affected due to change in technical proposals.

- D. OGDCL reserves the right to reject any or all the bids and not bound to justify the reason.
- E. Quoted prices must be firm (inclusive of GST/SST, other taxes, and duties).
- F. OGDCL reserves the right to evaluate the bid(s) either item-wised or full package basis without assigning any reason to quote competitive prices for all or any items enable company to decide purchase.
- G. Bidders to submit their company profiles, experience of similar supplies and CCTV solution/services in Pakistan along with technical bids.
- H. Material to be delivered at TOC site Within <u>42 calendar days (6 weeks)</u> after issuance of Purchase Order.
- I. LD charges in case of late delivery will be imposed as penalty up to maximum of 5% of the amount of PO excluding GST as per tender document in accordance to tender document clause # 14.
- J. The total quoted price of complete project inclusive of all taxes must be less than three million rupees.
- K. The bidders are not allowed to supply the alternate /equivalent product for the critical devices as mentioned in submitted Bid.
- L. Payments will be made through X-cheque as per company rules after completion of job.
- M. Income tax/w. holding tax deductions will be applicable as per company/govt. rules.
- N. OGDCL encourage the bidder for site visit with coordination of OGDCL representative, regarding any query.
- O. OGDCL also encourages the bidders to participate in bidding ceremonies.

Note: Bidders are requested to read this document carefully and provide complete information required in this TOR. All information required in the <u>Technical Evaluation</u> <u>Criteria</u> must be provided. OGDCL reserves the right to reject Proposals with incomplete or partial information.



TENDER DOCUMENT

TENDER ENQUIRY NO.TE/TOC/TELE/PE & FD/2024/01

"Extension of CCTV System along with supply of material at Pasakhi Facility"

FIELD MANAGER TANDO ALAM OIL COMPLEX (LOCAL PROCUREMENT)

OIL & GAS DEVELOPMENT COMPANY LIMITED

ISSUING DATE: 08-August-2024

BJD SUBMISSION DATE: 23-August-2024

OGDCL SALES TAX REGISTRATION

NO. 07-02-2802-001-55

INVITATION FOR BIDS

BIDDING DOCUMENT

TENDER ENQUIRY NO.TE/TOC/TELE/PE & FD/2024/01

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<u>ANNEXURE:</u>
The Tender Document comprises of the following Annexures.

SR#	SUBJECT	ANNEXURE
1	SCHEDULE OF REQUIREMENT	А
2	BIDDING FORM(TECHNICALBID)	В
3	BIDDING FORM (FINANCIALBID)	С
4	BIDSUMMARYSHEET(TECHNICAL)	D
5	BIDSUMMARY SHEET(FINANCIAL)	E
6	SPECIMEN OF BANK GUARANTEE AS BID BOND	F
7	SPECIMEN OF LOCAL PURCHASE ORDER	G
10	DECLARATION OF FEES, COMMISSION & BROKERAGEETC. (CERTIFICATE)	J
12	SPECIMEN OF INTEGRITY & ETHICS UNDERTAKING	L&M
13	FORM-4 (AFFIDAVIT)	N
14	BLACKLISTING PROCEDURE	APPENDIX-

OIL & GAS DEVELOPMENT COMPANY LIMITED TANDO ALAM OIL COMPLEX

Dated: 18/07/2024

Tender Enquiry No. TENDER ENQUIRY NO.TE/TOC/TELE/PE & FD/2024/01

SUBJECT: "Extension of CCTV System along with at supply of material Pasakhi Facility"

<u>NOTE:</u> Bidders should also refer to the "<u>Master Set of Tender Documents Local Revised 07Sep20</u>" available at OGDCL's website at the following address:

https://ogdcl.com/download-tenders/

Oil & Gas Development Company Limited (hereinafter referred to as the Purchaser) invites sealed bids from eligible Bidders for supply and delivery of goods, materials, equipment and/or services described in the schedule of requirement as Annexure "A" hereof.

The technical bid will be opened first on the date mentioned in SOR / Tender Notice. The financial bids of the technically qualified bidders will be opened publicly. Technical evaluation report will be published on OGDCL's website before financial bid opening.

1. **INSTRUCTIONS TO BIDDERS**:

- 1.1. The bidder(s) shall bear all cost associated with the preparation and delivery of their bids, and the Purchaser will in no case be responsible or liable for those costs.
- 1.2. In case of any doubt as to the meaning of any portion of the Specifications or otherTermandConditions, bidder(s) may seek clarification of the same inwriting, but not than two weeks prior to deadline for submission of bid(s) prescribed by the Purchaser.
- 1.3. At any time prior to the deadline for submission of bids, a modification in bidding document in the form of an addendum can be issued in response to a clarification requested by a respective bidder(s) or even whenever the Purchaser considers it beneficial to issue such a clarification and/or amendment to all bidder(s). The clarification/amendment issued (in general) shall be placed on the OGDCL web site for the intimation to all the prospective bidder(s).
- 1.4 Bidders are required to submit their Bid, which will bear words "CONFIDENTIAL" and Tender No. TENDER ENQUIRY NO.TE/TOC/TELE/PE & FD/2024/01

Extension of CCTV System along with at supply of material Pasakhi Facility

- 1.5 The Purchaser does not take any responsibility for collecting the Bids from any Agency.
 - 1.6 The Purchaser reserves the right to increase or decrease the quantities or may cancel any or all items shown in the Schedule of Requirement, without assigning any reason thereof.
 - 1.7 The Purchaser Reserve the right to have the items inspected by its own representative, or by 3rd party at its own cost (if required).
 - 1.8 It must be indicated in the offer that the quotation fully conforms to Technical Specifications and Terms and Conditions of the Tender.
 - 1.9 The Purchaser reserves the right to accept or reject any Bid and to annul the bidding process and reject all the Bids at any time prior to award of Purchase Order without assigning any reason and without thereby incurring any liability to the affected bidder(s) or any obligation there under.
 - 1.10 Unsolicited advice/clarifications and personal approaches by the Bidder at any stage of evaluation are strictly prohibited and shall lead to disqualification.
 - 1.11 In the event that the Bidder submits an alternative Bid(s) whether in whole or against any of the items, a group or sub-group in addition to its Main Bid, the Bids must be marked as "Main Bid" and "Alternative Bid". Alternative bid(s) which do not conform to the specifications, but meet the performance prescribed in, or the objectives of, the specifications may be submitted. However, only the Alternative Bid of the Bidder whose Main Bid is the lowest evaluated bid will be considered.
 - 1.12 A Bidder, who wishes to have its Alternative Bid(s) considered on an equal basis with all other (Main) Bids, must submit a Bid Bond for each Alternative Bids, an Alternative Bid must be submitted in a sealed envelope clearly marked "Alternative Bid", separate from the Main Bid.
 - 1.13 The Bidder is expected to examine all instructions, forms, terms and specifications in the Bidding Documents. Failure to furnish all information required by the Bidding Documents or submission of a Bid not substantially responsive to Bidding Documents in every respect will result in the rejection of the Bid.
 - 1.14 All prospective bidders are advised to read carefully all terms & conditions enunciated in the Tender Documents prior to filling / submission of their quotation.
 - 1.15 Black listing procedure of the Company is attached as Appendix-1. The bidders, contractors, suppliers, agents, consultants, partnership or firms shall be dealt accordingly.
 - 1.16. Bank Guarantees as Bid Security/Bid Bond/Earnest Money/Performance Bond/Advance Payment must be submitted in accordance with the format of the Tender Document. Extension in any of these guarantees (if required), must be submitted in original 15 days before the expiry date, otherwise, OGDCL may proceed for encashment.
 - 1.17. Bid Bond/Bid Security/Earnest Money/Performance Bond in shape of Pay Orders/Cash Deposit Receipt/ Demand Draft issued by a Pakistani Scheduled Bank (listed or not listed at Pakistan Stock Exchange) or

a branch of foreign bank operating in Pakistan is acceptable. However, Bid Bond/Bid Security/Earnest Money/Performance Bond/ Advance Payment in shape of Bank Guarantees will not be acceptable with the banks whose market price per share is quoted below the Par Value at Stock Exchange. Crossed Cheque/Insurance Guarantee/Swift Message will also be not accepted.

2. BID PRICES:

- 2.1. Firm Bid Prices must be quoted as per format of schedule of requirement (SOR).
- 2.2. Bidding form Annexure-B & C must also be duly filled-in, stamped and signed by authorized representative of Bidder.
- 2.3. Prices must be quoted in Pakistani currency inclusive of all taxes and duties, indicating unit price and total Bid prices. GST must be quoted separately along with copy of GST Certificate. Bids offering prices in foreign currency will be rejected. Conditional bid / bid having any prices adjustment formula will also are rejected.
- 2.4. Prices must be quoted including all charges like handling, loading, transportation and un-loading, Octroi and Zila Tax etc. for delivery of material at Purchaser's stores located at <u>TANDO ALAM OIL COMPLEX</u>, <u>HYDERABAD</u>
- 2.5. Quoted price shall be valid for 120 days from the opening date of the Financial Bid.
- 2.6. Technical brochure/literature confirming Size, Brand & Country of Origin of quoted items/material must be attached with the Technical Bid (where deemed necessary).
- 2.7. Any quotation not confirming to Clause 2.1 to 2.6 shall be rejected without any right of appeal.

3. BIDSECURITY/BIDBOND

- 3.1. The bidder(s) shall furnish, as part of his bid, a Bank Draft/Call Deposit/Pay order/ Bank Guarantee (As per Annexure-F), in line with Instruction to Bidder Clause No.1.17, in favor of Purchaser as per amount mentioned in Tender Notice/SOR as Bid Security/ Bid Bond/Earnest Money with Technical Bid (No exemption of Bid Bond is allowed as per PPRA Rule 2004whether the Bidder is from Public or Private Sector). Extension in Bid Bond in shape of Bank Guarantee (if required), must be submitted in original 15 days before the expiry date otherwise OGDCL may proceed for encashment.
- 3.2. AnyBidnotaccompaniedbyBidSecurity/BidBond/EarnestMoneywithTechnicalBidshall be rejected without any right of appeal. Short Bid Security/ Bid Bond/Earnest Money will not be accepted.
- 3.3 TheBidSecurity/BidBond/EarnestMoneyshallbereturnedasperfollowingmanner:
 - 3.3.1 The Bid Security/ Bid Bond/Earnest Money of bidder(s) whose bid is rejected underClause2.7 will be returned forth-with.
 - 3.3.2 The Bid Security/ Bid Bond/ Earnest Money of Technically Non Responsive Bidder(s) shall be returned within two weeks of declaring the technical qualification.
 - 3.3.3 The Bid Security/ Bid Bond/ Earnest Money of the unsuccessful/financially higher bidder(s) will be released within two weeks of declaration of the successful bidder.
 - 3.3.4 The Bid Security/Bid Bond/Earnest Money of the lowest/most advantageous bidder(s) will be returned after authenticity/realization of Amount of Performance Bond.
 - 3.3.5 TheBidSecurity/BidBond/EarnestMoneyofthelowest/mostadvantageousbidder/Supplier/Contra ctor where Performance Bond is not required shall be returned after complete delivery and inspection of the material/services.
- 3.4 The Bid Security/ Bid Bond shall be forfeited/confiscated if they:

3.4.1	Withdraw their bid during the period of bid validity.	OR
3.4.2.	Submit Forged document in support of their bid.	OR
3.4.4	Fails to supply the short/wrong shipped items.	OR
3.4.5	Any other reason warranting the confiscation of the Guarantee.	OR

3.4.6 FailstoexecutePurchaseOrderand/orContractinaccordancewiththetenderdocument.

3.4.7 IncaseofanylossordamagesufferedbythePurchaserduetoanyoftheaforementionedactofthebid der(s) is more than the Liquidated Damages, the Purchaser will be entitled to mitigate/recover the losses through encashment of Bid Securities/ Bank Guarantee(s)/Earnest Money(s) or forfeiture of Security furnished by the bidder in other procurement cases.

4. **SEALING AND MARKING OF BIDS**:

- 4.1. The Bidder shall furnish Technical & Financial bids in two separate sealed envelopes.
- 4.2. Technical Bids will be opened first.
- 4.3. Only Financial Bid of Technically responsive bidders will be opened publicly. Financial Bids of technically non responsive bidders will be returned after award of Local Purchase Order to successful bidder(s).
- 4.4. The bid shall be submitted in a sealed envelopes marked as under:-

FIELD MANAGER

TANDO ALAM OIL COMPLEX-OGDCL DISSTT: HYDERABAD C/O TCS Main Office Hyderabad OFFICE LOCATION: NEAR TANDO ALAM MARI, TANDO FAZAL ROAD, HYDERABAD-SINDH 4.5. The envelopes shall also bear the word "CONFIDENTIAL" and following identifications: Tender Enquiry No. TE/TOC/TELE/PE & FD/2024/01

DON'T OPEN BEFORE 11:30 HRS TECHNICAL/FINANCIAL SINGLE ENVELOPE BID

4.6. If the envelope is not marked, as instructed above, the Purchaser will assume no responsibility for the misplacement or premature opening of Bid.

5. **DEADLINE FOR SUBMISSION OF BIDS:**

5.1. All Bids must be delivered/ dropped in the Office of Field Manager Tando Alam Oil Complex, Near Tando Alam Mari, Tando Fazal Road, Hyderabad-Sindh on or before the prescribed deadline of 10:30 Hrs on above mentioned date.

6. LATE BIDS:

6.1. Any bid received by the Purchaser after the prescribed deadline for submission of bids will be rejected and returned un-opened to the bidder.

7. BID OPENING:

- 7.1. OGDCL will open the Technical/Financial Bid(s), in the presence of bidder's representative(s) who may choose to attend on date, time & location mentioned above.
- 7.2. The bidder's names, bid prices (with or without discount) including bid price modification and bid withdrawals, if any, and the submission of requisite Earnest Money will be announced at the time of Financial bid opening.
- 7.3 OGDCL will examine the bids to determine whether they are complete, no computational errors have been made, the required sureties have been furnished, documents have been properly signed, and the bids are generally in order.
- 7.4 Arithmetical errors found will be corrected as follows:
 - 7.4.1 Where there is a discrepancy between amount in figures and word, the amount in word will prevail.
 - 7.4.2. Where there is a discrepancy between the unit price and the total amount derive from the multiplication of the unit price and the quantity, the unit price as quoted will govern, unless there is an obvious gross arithmetical error in unit price, in which event, the extended amount quoted would prevail.
 - 7.4.3. In case the due date of bids opening falls on a holiday, the bids shall be opened on the next working day.

8. **DETERMINATION OF RESPONSIVENESS:**

- 8.1. After opening of the bids, the purchaser will determine whether each bid is substantially responsive to the requirements of the bidding documents.
- 8.2. For the purpose of this clause, a substantially responsive bid is one, which conforms to all the terms and conditions of the bidding documents without material deviation. A material deviation is one which means in-consistent with the bidding document, affects in any substantial way the scope, quality or prescribed delivery schedule or which limits in any substantial way, the purchaser's right or the bidder's obligation under the contract.
- 8.3. A bid determined to be a non-responsive will be rejected by the purchaser and shall not subsequently be made responsive by the bidder by correction of the non-conformity.
- 8.4. The purchaser may waive any minor deviation non-conformity or irregularity in a bid, which does not constitute a material deviation, provided that the waiver does not prejudice or affect the relative standing order of other bidder(s).
- 8.5. To assist in determining a bid's responsiveness the bidder may be asked for a clarification of his bid.

 The bidder is not permitted, however, to change bid price or substance of his bid.

9. ISSUANCE OF LOCAL PURCHASE ORDER (LPO):

- 9.1. The purchaser will issue the local purchase order to the successful bidder whose bid is determined to be technically responsive and financially lowest evaluated.
- 9.2. General Terms & Conditions of LPO are available at Annexure-G.

10. PAYMENT:

Payment will be made after delivery of material at OGDCL site, inspection &acceptance of material by OGDCL, after completion of requisite services as per SOR and finally inspection/performance of CCTV system and after furnishing required documents mentioned in Clause No.6(b) of General Terms &Conditions of Annexure G of LPO.

11. DELIVERY SCHEDULE:

11.1 "Material as per BOQ (mentioned in TOR) for the "Extension of CCTV System at Pasakhi facility"

Against this tender is to be completed **WITHIN 06 (SIX) WEEKS** from the date of receipt of firm purchase/ work order.

12. EXTENSION IN THE DELIVERY / COMPLETION PERIOD:

- 12.1. Providing of the services shall be made by the supplier in accordance with the given delivery schedule in purchase order.
- 12.2. The supplier may claim extension of the time limits as set forth in the purchase order in case of:-
- 12.2.1. Changes in Scope of Work or in the specifications of goods, material & equipment by the OGDCL.
- 12.2.2. Delay in provision of clarifications regarding material, drawings and services by the OGDCL
- 12.2.3. Force Majeure pursuant to clause 14.
- 12.3. Justified reasons subject to a written request high-lighting the same within a period of seven working days prior to expiry of delivery period mentioned in Purchase Order.
- 12.4. It should be noted that a request for extension in delivery/ completion period shall be considered only if the supplier/ contactor agrees in writing to pay any increase in taxes or any other charges levied by the government during the extended delivery period. OGDCL shall not bear any additional price increase during the extended period.
- 12.5. In case of extension in delivery period, the supplier/ contactor will extend validity of Performance Bond accordingly at his cost.
- 12.6. If the supplier/ contactor fails to supply/ complete the ordered services for any reason, within stipulated time, his Performance Bond with the purchaser shall be forfeited and material shall be purchased from elsewhere at his risk and cost.

13. LIQUIDATEDDAMAGES.

- 13.1. Subject to clause 15 of Tender Document, If the supplier/contract or fails to deliver any or all of the goods /services within the time period(s) specified in the LPO/ Contract, the Purchaser shall , without prejudice to other remedies under the LPO/Contract, deduct from the contract price / Bank Guarantee as liquidated damages, a sum not more than 0.5% of the LPO/contract price per week or part thereof for first four weeks
 - 1.00% perweek for next four weeks and 1.5% perweek exceeding four weeks up to maximum extent of 10% of the LPO/contract value.

14. FORCE MAJEURE:

- 14.1. The supplier shall not be liable for penalty for delay in delivery of ordered goods, if, and to the extent delay in delivery or other failure to perform his obligation under the purchase order, of being the result of occurrence of Force Majeure i.e. causes such as natural calamities, war, civil disturbance, military action, fire as well as other circumstance proved to the satisfaction of the purchaser to be beyond the reasonable control of the supplier, which may impede the fulfillment of the obligations under the purchase order.
- 14.2. The supplier shall notify the purchaser promptly of the occurrence of Force Majeure and submit his case in writing within 07 days of such occurrence.
- 14.3. If any of the party is prevented to fulfill its assumed obligations by Force Majeure of constant duration of at least one month, the party shall meet for negotiation. If no satisfactory agreement is reached within a period of two months from the commencement of the Force Majeure conditions, either party shall have the right to cancel the purchase order with immediate effect.

15. <u>INSPECTION AND TEST</u>:

- 15.1. The OGDCL's representative(s) shall have the right to inspect and/or test the goods to confirm their conformity with respect to specifications mentioned in the Purchase Order. The representative of Field Manager Tando Alam Oil Complex will witness the inspection (where so required).
- 15.2. Should any inspected or tested goods fail to conform to the specifications the purchaser shall reject them and supplier shall replace the rejected goods. All costs incurred on such replacement shall be entirely born by the supplier.
- 15.3. Rejected material/ work shall be moved/ replaced by the supplier within 07 days from the receipt of letter/fax issued by the Field Manager Tando Alam Oil Complex. The supplier shall be liable for the storage charges @ ½% (half percent) of the cost of rejected material on every day basis, if the same is not removed within seven days.
- 15.4. Acceptance/rejection of the material by 3rd party will be final and binding on both the parties.

16. WARRANTY:

- 16.1. The supplier/ contactor shall warrant that all supplied material/ Services under purchase order shall be according to specifications given in Purchase Order and approved drawings/design etc. Any deviation in material, drawing/design (where applicable) will be replaced by the Supplier/ Contactor at his cost.
- 16.2. OGDCL shall promptly notify the suppler in writing, of any claims arising under this warranty.
- 16.3. The supplier/ contactor will invariably provide warranty/guarantees.

17. QUALIFICATION OF SELECTED BIDDERS:

- 17.1. OGDCL will determine to its satisfaction whether the bidder selected as having submitted the lowest evaluated, technically responsive bid qualifies to satisfactorily perform the order.
- 17.2. The determination will take into account the bidders financial, technical & production capabilities, availability of items ordered for. The bidder shall provide necessary documents as proof along with the bid
- 17.3. Any affirmative determination will be a pre-requisite for award of the purchase order to the bidder. A negative determination will result in rejection of the bid.

- 17.4. OGDCL reserves the right at the time of award of order to increase or decrease to a reasonable extent in the quantity of goods specified in the Tender Document without any change in price or other terms and conditions.
- 18. You are encouraged to inform Managing Director & Head of Department on the following addresses/contacts, in case where any OGDCL employee ask for any type of favor whether monetary or in kind:-

DESIGNATION	ADDRESS	TEL #	FAX#	E. MAIL
Managing Director	OGDCL House	051-9209701	051-9209708	
Field Manager	Tando Alam Oil Complex	022-2722232	022-2722295	toc@ogdcl.com

Yours faithfully, for (Oil and Gas Development Company Limited)

Mailing Address:

Field Manager/ Incharge (Telemetry)

TANDO ALAM OIL COMPLEX (OGDCL) C/O MAIN TCS OFFICE, HYDERABAD SINDH

OFFICE LOCATION: NEAR TANDO ALAM MARI, TANDO FAZAL ROAD, HYDERABAD-SINDH

Phone: 022-2722232 (Field Manager), Email: toc@ogdcl.com

Phone: 022-2722262 (I/C Telemetry), Email: toctelemetry@ogdcl.com



LAYOUT OF FIRE HYDRANT SYSTEM

